AMENDMENTS TO THE CLAIMS

1. – 3. (Cancelled.)

4. (Currently Amended.) An apparatus for transmitting data to a target comprising:

- a means for updating, present on a distribution media, and further comprising data, data information and a cryptographic hash of said data information;
- a means for transmission between said distribution media and said target,
- a means for obtaining data information from said distribution media; and,
- a means for processing said cryptographic hash of said data information;
- whereby said means for obtaining data information from said distribution media obtains said cryptographic hash from said means for updating present on said distribution media, which cryptographic hash is comprised of a unique data identifier, and is transmitted through said means for transmission to said means for processing, and which upon receipt of said cryptographic hash of said data information compares said cryptographic hash with said target in order to determine if said data should be transmitted to said target.

5. 7. (cancelled.)

8. (Currently Amended) A method for transmitting data to a target comprising the steps of:
- transmitting a cryptographic hash of data information, which cryptographic hash is comprised of a unique data identifier, from a first distribution media to said target;
- comparing said cryptographic hash in order to determine if data information should be transmitted to said target;
- transmitting said data information from a second distribution media, if necessary, to said target;
- comparing said data information with said target in order to determine if said data should be transmitted to said target.

9. (Previously Presented.) A method as in claim 8 further comprising the step of obtaining data information from said second distribution media.

10. (Original.) A method as in claim 9 wherein the step of obtaining data information from said server further comprises the step of using an http address to obtain data information.

11. (Original.) A method for transmitting data as in claim 8, wherein the first and second distribution media are the same.

12. (Original.) A method for transmitting data as in claim 8, wherein either the first and second distribution media at least partially comprises a network.

13. (Original.) A method as in claim 8 further comprising the step of preparing said data information from attributes of said data.

14. (Original.) A method as in claim 13 wherein said data comprises one or more software product files.

15. (Currently Amended.) A method as in claim 13 further comprising the step of preparing said cryptographic hash from said data information.

16. (Original.) Data information prepared by the method of claim 13.

17. (Currently Amended.) A cryptographic hash prepared by the method of claim 15.

18. (Original.) A method as in claim 8 further comprising the steps of transmitting said data from a third distribution media to said target.

19. (Original.) A method as in claim 18 wherein the third distribution media at least partially comprises a network.

20. (Original.) A method as in claim 19 further comprising the step of editing data on said target in order to update data on said target.

21. (Currently Amended.) A method for transmitting data to a target comprising the steps of:

- providing a software product;
- preparing data information about said software product;
- preparing a cryptographic hash of data information about said software product, which cryptographic hash is comprised of a unique data identifier;
- storing said software product on a first distribution media;
- storing said data information on a second distribution media;
- storing said cryptographic hash of data information on a third distribution media;

- obtaining data information about said software product;

- transmitting said cryptographic hash of data information to said target;

- comparing said cryptographic hash in order to determine if data information should be transmitted to said target;

- transmitting said data information, if necessary, to said target;

- comparing said data information with said target in order to determine if said data should be transmitted to said target;

- transmitting said data, if necessary, to said target; and,

- editing said data on said target in order to update data on said target.